

RCRA PRIORITIZATION SYSTEM SCORING SUMMARY

FOR

GNB INC. LOS ANGELES SMELTER

EPA SITE NUMBER: CAD097854541

VERNON, CA

SCORED BY: FRANK GARDNER

OF USEPA REGION 9 H-3-1

ON 12/06/94

GROUNDWATER SCORE : 70.17

SURFACE WATER SCORE: 55.05

AIR ROUTE SCORE : 61.67

ONSITE SCORE : 28.57

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MIGRATION SCORE : 56.07

= 41

WS-1 GROUNDWATER ROUTE

IS THERE AN OBSERVED RELEASE? Y

ROUTE CHARACTERISTICS

DEPTH TO AQUIFER (FT.) : NA

NET PRECIPITATION (IN.) : NA

PHYSICAL STATE: NA

CONTAINMENT:

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: LEAD

TOXICITY/PERSISTENCE VALUE: 18

QUANTITY KNOWN? NO

CUBIC YARDS OR TONS:	0
DRUMS :	0

AMOUNT IS LIKELY TO BE LARGE

TARGETS

GROUNDWATER USE: DRINKING WATER

DISTANCE TO WELL (MILES): 0.7

WS-2 SURFACE WATER ROUTE

RELEASES

IS THERE AN OBSERVED RELEASE? N  
IS THERE A PERMITTED OUTFALL? Y  
HAVE THERE BEEN PERMIT VIOLATIONS? Y

ROUTE CHARACTERISTICS

FACILITY LOCATION: OTHER  
24-HOUR RAINFALL: 3.0  
DISTANCE TO SURFACE WATER (MILES): 0.10  
PHYSICAL STATE: POWDER, ASH

CONTAINMENT: POOR

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: LEAD  
TOXICITY/PERSISTENCE VALUE: 18  
QUANTITY KNOWN? NO

CUBIC YARDS OR TONS: 0  
DRUMS : 0

AMOUNT IS LIKELY TO BE LARGE

TARGETS

SURFACE WATER USE: POSSIBLE DRINKING WATER OR RECREATIO  
DISTANCE TO INTAKE OR CONTACT POINT (MILES): 0.1  
DISTANCE TO SENSITIVE ENVIRONMENT (MILES): 4.0

WS-3 AIR ROUTE

RELEASES

IS THERE AN OBSERVED, UNPERMITTED, ON-GOING RELEASE? Y  
DOES THE FACILITY HAVE AN AIR OPERATING PERMIT(S)? NA  
HAVE THERE BEEN ANY PERMIT VIOLATIONS OR ODOR COMPLAINTS BY  
CAN CONTAMINANTS MIGRATE INTO AIR? NA  
CONTAINMENT: NA

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: LEAD  
TOXICITY/PERSISTENCE VALUE: 3  
QUANTITY KNOWN? NO

CUBIC YARDS OR TONS:	0
DRUMS	: 0

AMOUNT IS LIKELY TO BE LARGE

TARGETS

POPULATION: RESIDENCES ARE LOCATED WITHIN FOUR MILES  
DISTANCE TO SENSITIVE ENVIRONMENT (MILES): 5.0

WS-4 ON SITE CONTAMINATION

ACCESS TO SITE: UNLIMITED ACCESS

IS THERE AN OBSERVED SURFACE SOIL CONTAMINATION? Y

CONTAINMENT: POOR

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: LEAD

TOXICITY/PERSISTENCE VALUE: 3

TARGETS

DISTANCE TO RESIDENTIAL AREAS (MILES): 0.70

IS THERE AN ON-SITE SENSITIVE ENVIRONMENT: N